

**PROJECT:** I-270 (East Spur)

**DESCRIPTION:** Construct a new interchange on I-270 (east segment) at the Rockledge Drive Connector, upgrade the interchange at MD 187, and intersection improvements at MD 187/Tuckerman Lane.

**JUSTIFICATION:** Interchange modifications will improve traffic operations while increasing accessibility to the Rockspring Business Park. MD 187 (Old Georgetown Road) interchange modifications will improve traffic operations while increasing accessibility to the southwest quadrant of the interchange and I-270.

**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined  
☒ Project Within PFA  
☒ Grandfathered  
☐ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

East/West Intersection Improvement Program (Construction Program)  
 I-270/I-270 spur, Interchanges at Democracy Blvd. and Westlake Terrace (formerly Fernwood Road) (Construction Program)  
 I-270, I-495 to Frederick, Advanced Traffic Management System (System Preservation Program)

**STATUS:** Construction underway. The cost shown does not include developer funding.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** The cost decrease of \$3.2 million is due to a lower bid price.

**Federal Funding By Year of Obligation**

PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	7695	5045	0	0	0	IM/HPP

**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☒ OTHER

**PROJECT CASH FLOW**

PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2004.....	.....2005.....	.....2006.....	.....2007.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,950	1,950	0	0	0	0	0	0	0	0
Right-of-way	750	703	47	0	0	0	0	0	47	0
Construction	22,832	2,485	10,013	10,334	0	0	0	0	20,347	0
Total	25,532	5,138	10,060	10,334	0	0	0	0	20,394	0
Federal-Aid	19,163	2,713	8,219	8,231	0	0	0	0	16,450	0

**FUNCTION :**

**STATE -** Principal Arterial

**FEDERAL -** Interstate

**STATE SYSTEM :** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

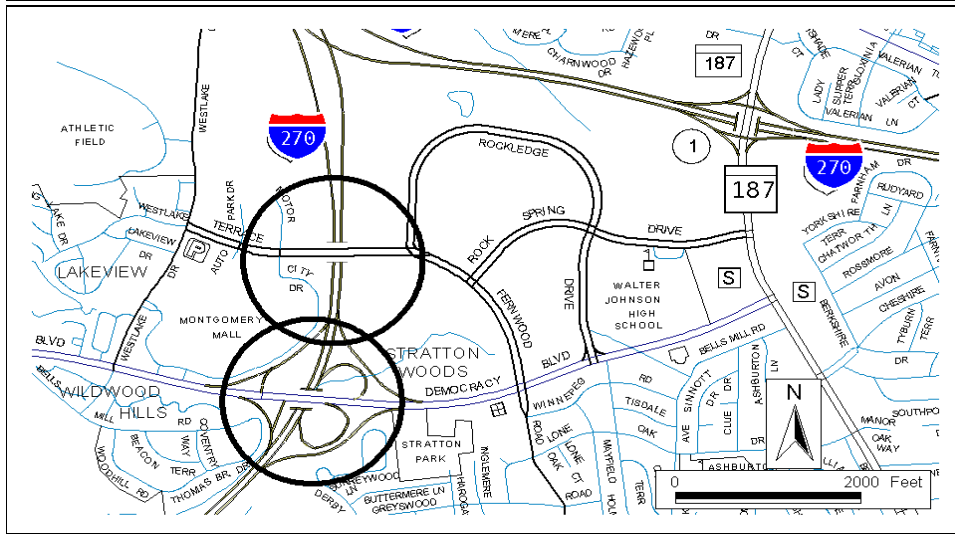
**CURRENT (2000) -** 114,000

**PROJECTED (2025) -** 177,000

**OPERATING COST IMPACT:** \$4,000 per year

**STATE HIGHWAY ADMINISTRATION -- Montgomery County -- Line 2**

**INTERSTATE CONSTRUCTION PROGRAM**



**PROJECT:** I-270 (West Spur)

**DESCRIPTION:** Reconstruct and upgrade the I-270 Spur interchange at Democracy Boulevard and construct a new interchange at Westlake Terrace (formerly Fernwood Road).

**JUSTIFICATION:** Democracy Boulevard interchange modifications will improve traffic operations. Providing a new partial interchange with Westlake Terrace and the I-270 Spur will improve access to this developing area of Montgomery County.

**SMART GROWTH STATUS:**

- |                                                                                   |                                                                    |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------|
| <input type="checkbox"/> Project Not Location Specific or Location Not Determined | <input type="checkbox"/> Project Outside PFA; Subject to Exception |
| <input checked="" type="checkbox"/> Project Within PFA                            | <input type="checkbox"/> Exception Approved by BPW/MDOT            |
| <input checked="" type="checkbox"/> Grandfathered                                 |                                                                    |

**ASSOCIATED IMPROVEMENTS:**

East/West Intersection Improvement Program (Construction Program)  
 I-270 Spur, Interchange of Rockledge Connector & MD 187 (Construction Program)  
 I-270, I-495 to Frederick, Advanced Traffic Management System (System Preservation Program)

Federal Funding By Year of Obligation						
PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	4359	6487	4812	0	0	NHS/IM

**STATUS:** Montgomery County participated in Project Planning cost. Construction underway.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** None.

POTENTIAL FUNDING SOURCE:				<input checked="" type="checkbox"/> SPECIAL	<input checked="" type="checkbox"/> FEDERAL	<input type="checkbox"/> GENERAL	<input checked="" type="checkbox"/> OTHER				
TOTAL		<u>PROJECT CASH FLOW</u>									
PHASE	ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	<u>FOR PLANNING PURPOSES ONLY</u>				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2004.....	.....2005.....	.....2006.....	.....2007.....			
Planning	1,729	1,729	0	0	0	0	0	0	0	0	
Engineering	1,597	1,597	0	0	0	0	0	0	0	0	
Right-of-way	440	385	55	0	0	0	0	0	55	0	
Construction	18,052	28	5,039	7,453	5,532	0	0	0	18,024	0	
Total	21,818	3,739	5,094	7,453	5,532	0	0	0	18,079	0	
Federal-Aid	17,234	1,534	4,401	6,487	4,812	0	0	0	15,700	0	

**FUNCTION :**

**STATE -** Primary Arterial

**FEDERAL -** Interstate

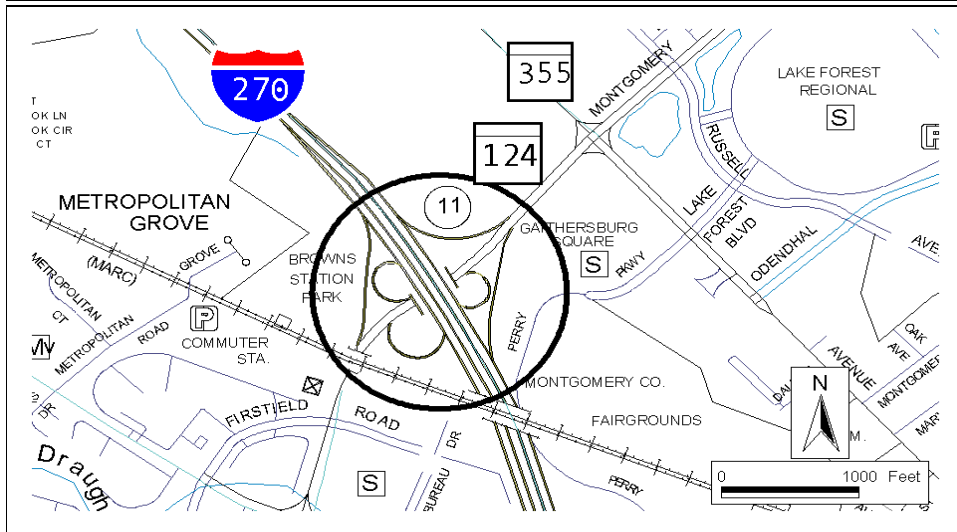
**STATE SYSTEM :** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2000) -** 118,550

**PROJECTED (2025) -** 177,000

**OPERATING COST IMPACT:** \$3,000 per year



**PROJECT:** I-270, Eisenhower Highway

**DESCRIPTION:** Construct interchange improvements at MD 124; close the I-270 southbound to MD 124 eastbound loop ramp and modify the I-270 southbound at MD 124 westbound ramp. Includes park and ride lot.

**JUSTIFICATION:** This project eliminated a hazardous weave situation on the Interstate and provided needed park and ride spaces in the Gaithersburg area.

**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined  
☒ Project Within PFA  
☒ Grandfathered  
☐ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

I-270/MD 117 Interchange (Construction Program)  
 I-270 and US 15 Multi-Modal Corridor Study (D&E Program)  
 I-270, I-495 to Frederick, Advanced Traffic Management System (System Preservation Program)  
 I-270/Watkins Mill Road Extended Interchange (D&E Program)

**STATUS:** Open to service.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** None.

**Federal Funding By Year of Obligation**

PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

**PROJECT CASH FLOW**

PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2004.....	.....2005.....	.....2006.....	.....2007.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	366	366	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	4,073	4,051	22	0	0	0	0	0	22	0
Total	4,439	4,417	22	0	0	0	0	0	22	0
Federal-Aid	3,640	3,623	17	0	0	0	0	0	17	0

**FUNCTION :**

**STATE -** Principal Arterial

**FEDERAL -** Interstate

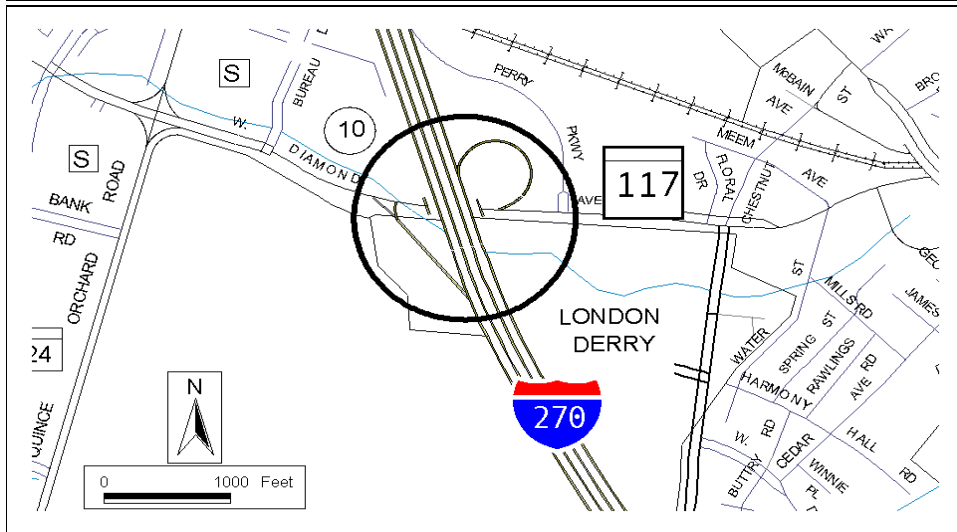
**STATE SYSTEM :** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2000) -** 152,250

**PROJECTED (2025) -** 213,500

**OPERATING COST IMPACT:** N/A



**PROJECT:** I-270, Eisenhower Highway

**DESCRIPTION:** Construct a new northbound to eastbound ramp and construct a park and ride lot inside the loop of the new northeast quadrant of the I-270/MD 117 interchange and the associated widening of MD 117 necessary to allow MD 117 to operate at an acceptable level-of-service.

**JUSTIFICATION:** This project will provide much needed park and ride spaces in the Gaithersburg area and provide access to Olde Towne Gaithersburg with a new northbound to eastbound movement at the I-270/MD 117 interchange.

**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined  
☒ Project Within PFA  
☐ Grandfathered  
☐ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

I-270/MD 124 Interchange (Construction Program)  
 MD 117, Great Seneca Park to I-270 (D&E Program)  
 I-270 and US 15 Multi-Modal Corridor Study (D&E Program)

<u>Federal Funding By Year of Obligation</u>						
PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	595	2621	3014	1121	0	STP/CMAQ

**STATUS:** Final Engineering and Right-of-way underway. Construction to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** The cost increase of \$1.6 million is due to the inclusion of the MD 355/MD 117 Neighborhood Conservation Project to be advertised with this project.

POTENTIAL FUNDING SOURCE:				<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER							
PROJECT CASH FLOW											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2004.....	.....2005.....	.....2006.....	.....2007.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	815	690	125	0	0	0	0	0	125	0	
Right-of-way	755	697	58	0	0	0	0	0	58	0	
Construction	9,424	0	763	3,360	3,864	1,437	0	0	9,424	0	
Total	10,994	1,387	946	3,360	3,864	1,437	0	0	9,607	0	
Federal-Aid	7,921	483	683	2,621	3,014	1,120	0	0	7,438	0	

**FUNCTION:**

**STATE -** Minor Arterial

**FEDERAL -** Minor Arterial

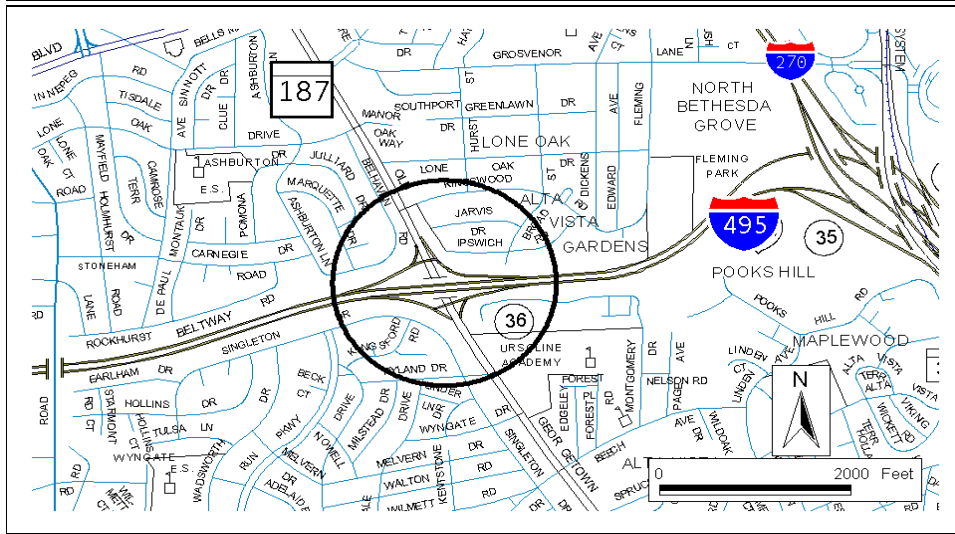
**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2000) -** 151,250 (I-270)

**PROJECTED (2025) -** 238,300 (I-270)

**OPERATING COST IMPACT:** \$5,000 per year

**PROJECT:** I-495, Capital Beltway**DESCRIPTION:** Replace Bridge 15115 over MD 187.**JUSTIFICATION:** This project will replace the existing deteriorating bridge.**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined  
☒ Project Within PFA  
☐ Grandfathered  
☐ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

I-270/Rockledge Drive Connector and MD 187 Interchanges (Construction Program)  
 I-270/I-495 to Frederick, Advanced Traffic Management System (Systems Preservation Program)  
 I-495/I-95, Corridor Transportation Study (D&E Program)

Federal Funding By Year of Obligation						
PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	2309	2515	0	0	0	BR

**STATUS:** Final Engineering underway. Construction to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** The cost increase of \$2.3 million is due to reconstruction of exterior shoulders and resurfacing all lanes of the Capital Beltway within the project limits. Also, additional overhead signs on I-495 and lighting improvements on Old Georgetown Road.

POTENTIAL FUNDING SOURCE:										
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PROJECT CASH FLOW										
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	0	0	0	0	.....2004.....	.....2005.....	.....2006.....	.....2007.....	0	0
Engineering	385	343	42	0	0	0	0	0	42	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	6,608	0	3,163	3,445	0	0	0	0	6,608	0
Total	6,993	343	3,205	3,445	0	0	0	0	6,650	0
Federal-Aid	5,094	240	2,338	2,516	0	0	0	0	4,854	0

**FUNCTION:**

STATE - Principal Arterial

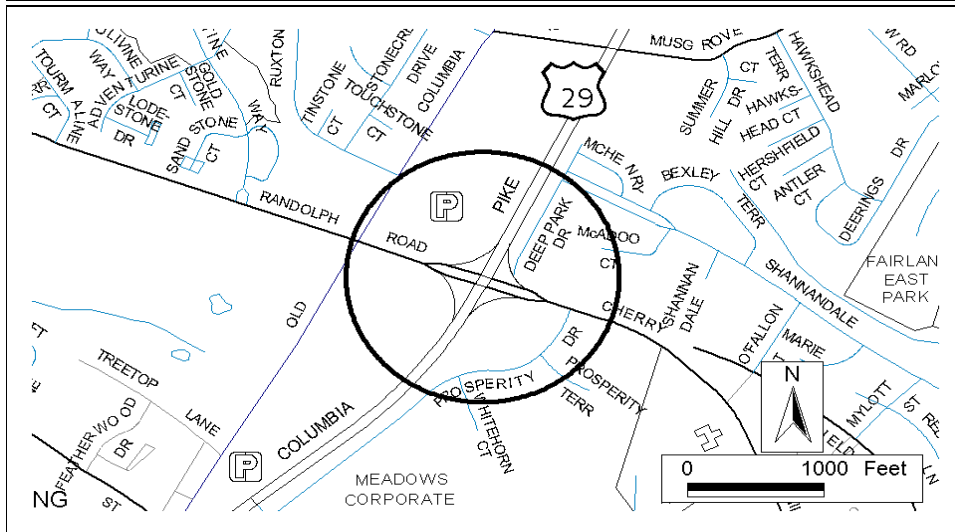
FEDERAL - Interstate

**STATE SYSTEM:** Primary**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2000) - 239,700

PROJECTED (2025) - 291,000

**OPERATING COST IMPACT:** N/A

**PROJECT:** US 29, Columbia Pike**DESCRIPTION:** Construct new interchange at Randolph/Cherry Hill Roads. Sidewalks will be included as appropriate. Wide curb lanes will accommodate bicycles. Bicycle trail is included.**JUSTIFICATION:** Rapid development along the US 29 corridor has resulted in traffic growth and congestion. An interchange at this location will address failing levels of service and support planned economic development.**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined  
☒ Project Within PFA  
☒ Grandfathered  
☐ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

East/West Intersection Improvements Program (Construction Program)

East/West Link Improvements (D&amp;E Program)

US 29, Interchanges (Construction and D&amp;E Programs)

MD 28/MD 198, MD 97 to I-95 (D&amp;E Program)

**STATUS:** Final Engineering and Right-of-way underway. Construction of a detour road around the intersection to provide for future utility relocations is underway.**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** The cost decrease of \$4.2 million is due to a change in scope involving a grade change on US 29.**Federal Funding By Year of Obligation**

PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	1300	0	0	NHS
CO	702	5816	9510	9992	0	HPP/NHS

**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER
**PROJECT CASH FLOW**

PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2001			2004	2005	2006	2007		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	3,000	1,327	1,673	0	0	0	0	0	1,673	0
Right-of-way	8,760	3,510	1,000	1,250	3,000	0	0	0	5,250	0
Construction	35,392	0	1,768	8,621	12,192	12,811	0	0	35,392	0
Total	47,152	4,837	4,441	9,871	15,192	12,811	0	0	42,315	0
Federal-Aid	32,613	1,327	2,653	6,791	11,850	9,992	0	0	31,286	0

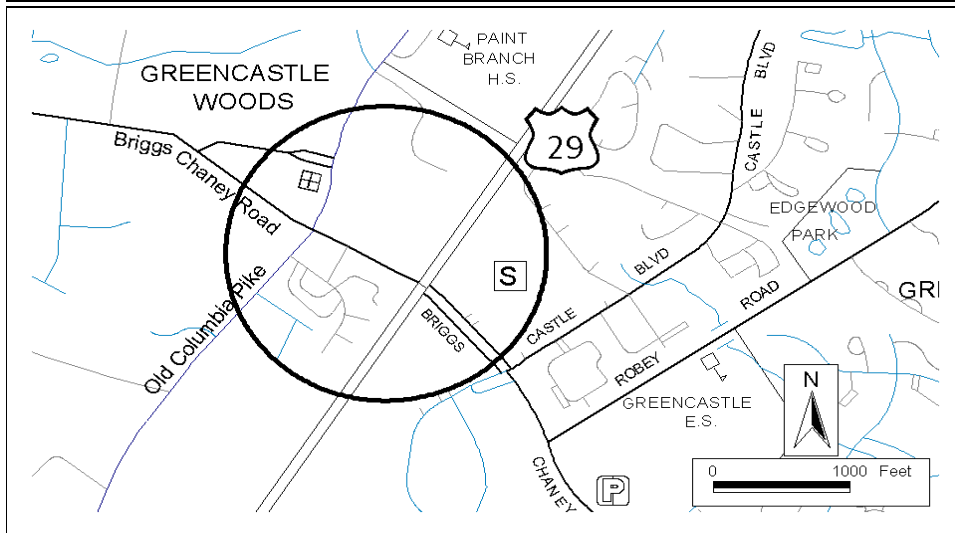
**FUNCTION :**

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

**STATE SYSTEM :** Primary**DAILY TRAFFIC : (USAGE IMPACTS)****CURRENT (2000) -** 60,000**PROJECTED (2025) -** 97,650**OPERATING COST IMPACT:** \$7,000 per year





**PROJECT:** US 29, Columbia Pike

**DESCRIPTION:** Construct a new interchange at Briggs Chaney Road. Sidewalks will be included as appropriate. Bicycle trail is included. Wide curb lanes will accommodate bicycles.

**JUSTIFICATION:** Rapid development along the US 29 corridor has resulted in traffic growth and congestion. An interchange at this location will address failing levels of service and support planned economic development.

**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined  
☒ Project Within PFA  
☒ Grandfathered  
☐ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

East/West Intersection Improvement Program (Construction Program)

East/West Link Improvements (D&E Program)

US 29, Interchanges (Construction and D&E Programs)

MD 28/MD 198, MD 97 to I-95 (D&E Program)

<u>Federal Funding By Year of Obligation</u>						
PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	910	540	0	0	0	NHS
RW	0	8	1630	0	0	NHS
CO	0	0	6238	10703	16162	NHS

**STATUS:** Final Engineering underway. Right-of-way to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** The cost increase of \$11.2 million is due to a change in scope which lowers US 29 and raises Briggs Chaney Road, resulting in the additional reconstruction of Briggs Chaney Road. Also, cost added for additional improvements to the Old Columbia Pike intersection, and the construction of a 10 foot bike path along the east side of US 29.

POTENTIAL FUNDING SOURCE:										
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PROJECT CASH FLOW										
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	0	0	0	0	2004	2005	2006	2007	0	0
Engineering	3,000	928	1,300	772	0	0	0	0	2,072	0
Right-of-way	3,090	0	10	2,090	990	0	0	0	3,090	0
Construction	43,940	0	0	0	8,281	14,207	14,646	6,806	43,940	0
Total	50,030	928	1,310	2,862	9,271	14,207	14,646	6,806	49,102	0
Federal-Aid	37,613	650	918	2,171	7,011	10,703	11,034	5,126	36,963	0

**FUNCTION:**

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

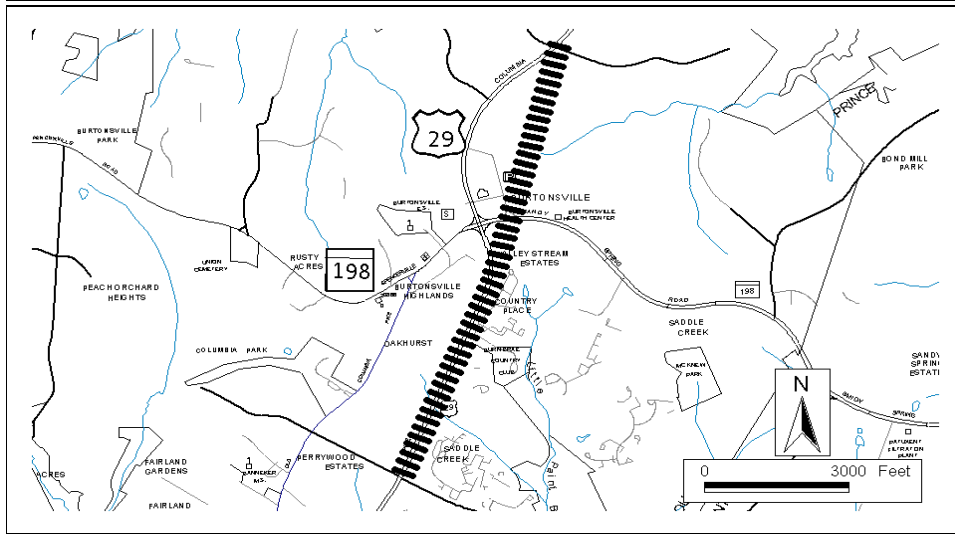
STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2000) - 58,000

PROJECTED (2025) - 95,450

OPERATING COST IMPACT: N/A



**PROJECT:** US 29, Columbia Pike

**DESCRIPTION:** Construct a new interchange at relocated US 29/MD 198. US 29 will be relocated to the east from south of MD 198 to north of Dustin Road. Construct a partial interchange at US 29 and Dustin Road. Direct bus service ramps to and from the Burtonsville Park and Ride Lot will be included. Sidewalks will be included as appropriate. Wide curb lanes on MD 198 will accommodate bicycles. Bicycle trail is included.

**JUSTIFICATION:** Rapid development along the US 29 corridor has resulted in traffic growth and congestion. An interchange at this location will address failing levels of service and support planned economic development.

**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined  
☐ Project Within PFA  
☒ Grandfathered  
☐ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

East/West Intersection Improvement Program (Construction Program)

East/West Link Improvements (D&E Program)

US 29, Interchanges (Construction and D&E Programs)

MD 28/MD 198, MD 97 to I-95 (D&E Program)

Federal Funding By Year of Obligation						
PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	700	104	0	0	0	NHS
RW	9239	1560	816	0	0	NHS
CO	0	6717	9873	12004	1661	NHS

**STATUS:** Final Engineering and Right-of-way underway. Construction to begin during budget fiscal year.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** The cost increase of \$3.4 million is due to a change in scope involving a grade change on US 29 which required additional right-of-way and additional utility relocations. Construction delayed from Fiscal Year 02 to Fiscal Years 03 due to the project being advertised as a Detail Build.

**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL 
 ☒ FEDERAL 
 ☐ GENERAL 
 ☐ OTHER

**PROJECT CASH FLOW**

PHASE	<u>PROJECT CASH FLOW</u>								SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	<u>FOR PLANNING PURPOSES ONLY</u>					
	ESTIMATED				.....2004.....	.....2005.....	.....2006.....	.....2007.....		
	COST (\$000)									
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,066	918	1,000	148	0	0	0	0	1,148	0
Right-of-way	18,394	44	13,676	3,628	1,046	0	0	0	18,350	0
Construction	38,788	0	0	8,612	12,658	15,389	2,129	0	38,788	0
Total	59,248	962	14,676	12,388	13,704	15,389	2,129	0	58,286	0
Federal-Aid	46,048	677	11,367	9,651	10,689	12,004	1,660	0	45,371	0

**FUNCTION:**

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2000) - 49,500

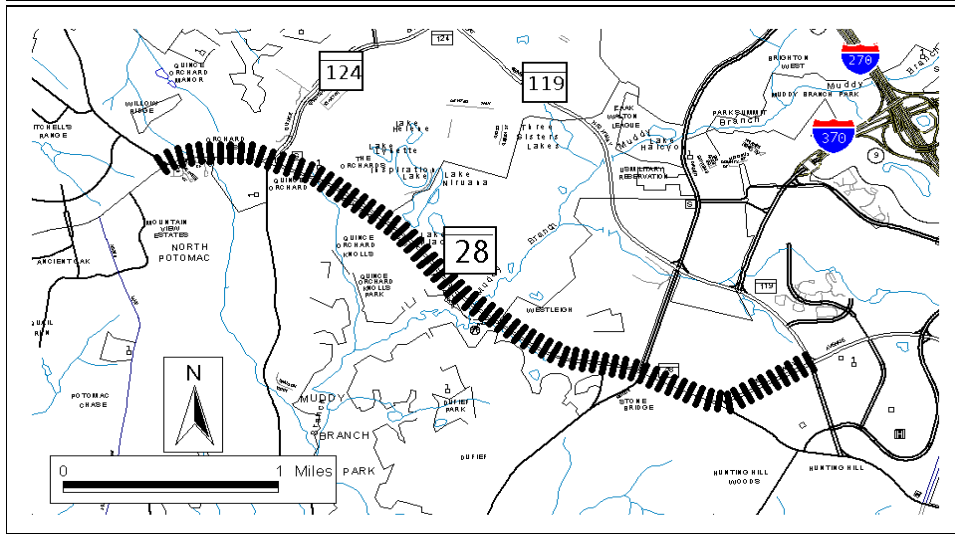
PROJECTED (2025) - 92,200

OPERATING COST IMPACT: N/A



**STATE HIGHWAY ADMINISTRATION -- Montgomery County -- Line 9**

**SECONDARY CONSTRUCTION PROGRAM**



**PROJECT:** MD 28, Darnestown Road

**DESCRIPTION:** Upgrade MD 28 to a 4/6 lane divided highway from Riffle Ford Road to MD 119 (Great Seneca Highway) (3.36 miles). A 6 lane section will be provided from Muddy Branch Road to MD 119. Sidewalks will be included as appropriate. A separate bicycle/pedestrian facility will be included on the north side of MD 28, from MD 119 (Great Seneca Highway) to Owens Glen Way. Wide curb lanes will accommodate bicycles.

**JUSTIFICATION:** This roadway will serve a rapidly developing portion of Montgomery County. The improvement will relieve existing congestion on MD 28.

**SMART GROWTH STATUS:**

- |                                                                                   |                                                                    |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------|
| <input type="checkbox"/> Project Not Location Specific or Location Not Determined | <input type="checkbox"/> Project Outside PFA; Subject to Exception |
| <input checked="" type="checkbox"/> Project Within PFA                            | <input type="checkbox"/> Exception Approved by BPW/MDOT            |
| <input checked="" type="checkbox"/> Grandfathered                                 |                                                                    |

**ASSOCIATED IMPROVEMENTS:**

<u>Federal Funding By Year of Obligation</u>						
PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	6778	8826	3258	0	0	STP

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** None.

POTENTIAL FUNDING SOURCE:				<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER	
PROJECT CASH FLOW											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2004.....	.....2005.....	.....2006.....	.....2007.....			
Planning	948	948	0	0	0	0	0	0	0	0	
Engineering	5,628	5,628	0	0	0	0	0	0	0	0	
Right-of-way	9,845	6,643	2,852	350	0	0	0	0	3,202	0	
Construction	24,382	907	8,560	10,892	4,023	0	0	0	23,475	0	
Total	40,803	14,126	11,412	11,242	4,023	0	0	0	26,677	0	
Federal-Aid	23,526	4,664	6,778	8,826	3,258	0	0	0	18,862	0	

**FUNCTION :**

**STATE -** Minor Collector

**FEDERAL -** Other Principal Arterial

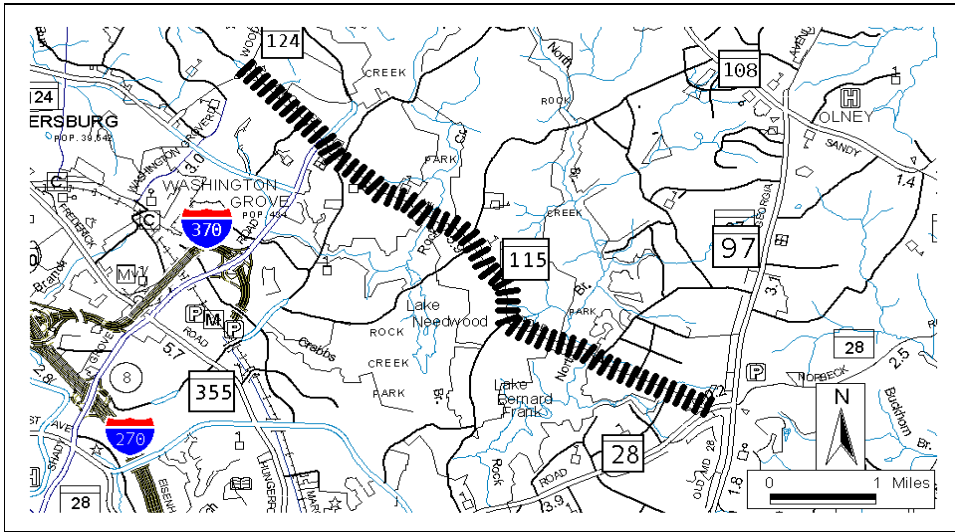
**STATE SYSTEM :** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2000) -** 48,000

**PROJECTED (2025) -** 80,600

**OPERATING COST IMPACT:** \$8,300 per year



**PROJECT:** MD 115, Muncaster Mill Road

**DESCRIPTION:** Provide safety improvements along MD 115 from MD 28 to MD 124. Improvements will concentrate on horizontal and vertical deficiencies in the road as well as spot intersection improvements.

**JUSTIFICATION:** MD 115 experiences a high number of accidents and several intersections are identified as high accident intersections. MD 115 has poor vertical and horizontal curves and sight distance problems.

**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined  
☐ Project Within PFA  
☐ Grandfathered  
☒ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

East/West Intersection Improvement Program (Construction Program)  
 East/West Link Improvement (D&E Program)  
 MD 97/MD 28 Interchange Improvement (D&E Program)  
 MD 28/MD 198, MD 97 to I-95 (D&E Program)

**STATUS:** Final Engineering underway. Right-of-way to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** None.

**Federal Funding By Year of Obligation**

PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	2501	2148	317	STP

**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

**PROJECT CASH FLOW**

PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2004.....	.....2005.....	.....2006.....	.....2007.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,500	100	950	450	0	0	0	0	1,400	0
Right-of-way	2,385	0	10	477	954	944	0	0	2,385	0
Construction	6,367	0	0	0	3,206	2,754	407	0	6,367	0
Total	10,252	100	960	927	4,160	3,698	407	0	10,152	0
Federal-Aid	4,967	0	0	0	2,501	2,148	318	0	4,967	0

**FUNCTION :**

**STATE -** Urban - Minor Arterial

**FEDERAL -** Major Collector

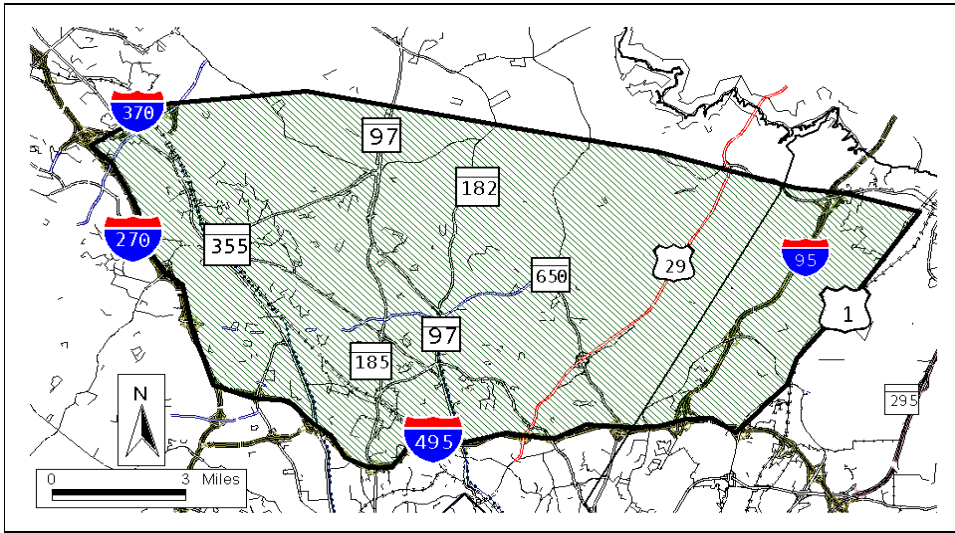
**STATE SYSTEM :** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2000) -** 17,000

**PROJECTED (2025) -** 26,800

**OPERATING COST IMPACT:** N/A



**PROJECT:** East-West Intersection Improvement Program

**DESCRIPTION:** Improve intersections in northern Montgomery and western Prince George's counties. Bicycle and pedestrian access included as appropriate.

**JUSTIFICATION:** This series of minor project improvements will provide relief to traffic congestion and improve east/west travel between I-270 and US 1 in Montgomery and Prince George's counties.

**SMART GROWTH STATUS:**

- ☒ Project Not Location Specific or Location Not Determined  
☐ Project Within PFA  
☐ Grandfathered  
☐ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

US 29, Interchanges (Construction and D&E Programs)  
 I-270, East & West Spur Interchanges (Construction Program)  
 MD 115, MD 28 to MD 124 (Construction Program)  
 East/West Link Improvements (D&E Program)  
 MD 355/Randolph/Montrose Roads (D&E Program)  
 MD 28/MD 198, MD 97 to I-95 (D&E Program)

**STATUS:** Final Engineering, Right-of-way and Construction underway.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** None.

**Federal Funding By Year of Obligation**

PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	543	508	0	0	0	STP
RW	112	3873	260	0	0	STP
CO	2007	754	15821	13595	0	STP/CMAQ

**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

**PROJECT CASH FLOW**

POTENTIAL FUNDING SOURCE:				<input checked="" type="checkbox"/> SPECIAL	<input checked="" type="checkbox"/> FEDERAL	<input type="checkbox"/> GENERAL	<input type="checkbox"/> OTHER				
<u>PROJECT CASH FLOW</u>											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	<u>FOR PLANNING PURPOSES ONLY</u>				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					....2004....	....2005....	....2006....	....2007....			
Planning	998	998	0	0	0	0	0	0	0	0	
Engineering	10,760	6,890	2,225	1,405	240	0	0	0	3,870	0	
Right-of-way	11,493	1,775	2,935	4,918	1,865	0	0	0	9,718	0	
Construction	54,135	9,926	4,961	1,535	19,296	18,417	0	0	44,209	0	
Total	77,386	19,589	10,121	7,858	21,401	18,417	0	0	57,797	0	
Federal-Aid	52,230	9,533	6,754	5,350	16,234	14,359	0	0	42,697	0	

**FUNCTION :**

STATE - N/A

FEDERAL - N/A

STATE SYSTEM : N/A

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2000) - N/A

PROJECTED (2025) - 60,000 - 80,000

OPERATING COST IMPACT: N/A

# **SYSTEM PRESERVATION MINOR PROJECTS PROGRAM**

## **STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 12**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
<b><u>Fiscal Year 2001 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	MD 28	Dickerson Road; Gude Drive to Shady Grove Road; resurface	96	Completed
2	MD 28	Veirs Mill Road; at MD 355; resurface	69	Completed
3	MD 28	Dickerson Road; MD 112 to Riffleford Road; resurface	171	Completed
4	US 29	Colesville Road; Franklin Avenue to Sligo Creek; resurface	16	Completed
5	US 29	Columbia Pike; at Greencastle Road; resurface	28	Completed
6	MD 115	Muncaster Mill Road; Needwood Road to Emory Lane; resurface	566	Completed
7	I 270	Ramp from eastbound Democracy Boulevard to I 270 northbound; mill and resurface	11	Completed
8	MD 586	Veirs Mill Road; Reedie Drive to MD 97; resurface	75	Completed
9	MD 911	First Street; at MD 355; resurface	24	Completed
<b><u>C.H.A.R.T. Projects</u></b>				
10		Various locations in Montgomery County; advanced transportation management (Note: The cost shown represents SHA share of project cost.)	1,500	Completed
11	I 270	Eisenhower Memorial Highway; I 495 to I 70 and I 495 from I 95 to American Legion Bridge; install closed circuit television cameras, variable message signs, roadway weather information systems and traffic detectors for advanced traffic management	1,400	Completed
12	I 270	Eisenhower Memorial Highway; Frederick to I 495; install traffic detectors and traveler alert signs for advanced traffic management system (Note: Cost for entire project is shown in Montgomery and Frederick Counties.)	2,100	Completed

# **SYSTEM PRESERVATION MINOR PROJECTS PROGRAM**

## **STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 12 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
		<u><b>Fiscal Year 2001 Completions (cont'd)</b></u>		
		<u><b>C.H.A.R.T. Projects (cont'd)</b></u>		
13	I495/I270	Capital Beltway/Eisenhower Memorial Highway; Closed Circuit Television Camera sites along I 495 and I 270; video surveillance system enhancement	455	Completed
		<u><b>Fiscal Years 2002 and 2003</b></u>		
		<u><b>Resurface/Rehabilitate</b></u>		
14	MD 124	Woodfield Road; North of Emory Grove Road to north of MD 115; resurface	818	Completed
15	MD 124	Woodfield Road; Woodfield Road to Sweepstakes Road; resurface	800	FY 2002
16	MD 188	Wilson Lane; MD 190 to Moorland Lane; resurface	2,288	FY 2003
17	I 270	Eisenhower Memorial Highway; I 270 Y Split to MD 28; resurface	7,000	FY 2003
18	MD 396	Massachusetts Avenue; Osceola Road to the District of Columbia Line; resurface	2,450	FY 2002
19	I 495	Capital Beltway; East of MD 193 to east of Northwest Branch Bridge; resurface	4,000	FY 2003
20	MD 586	Veirs Mill Road; MD 185 to Kensington Boulevard and MD 185 from MD 586 to MD 97 (Georgia Avenue); resurface	3,551	Under construction
		<u><b>Bridge Replacement/Rehabilitation</b></u>		
21	I 270	Eisenhower Memorial Highway; Bridge 15036 over MD 109 and Little Bennett Creek; bridge deck replacement/widening	4,514	Completed
22	MD 390	16th Street; Bridge 15089 over CSX Transportation; bridge rehabilitation	3,234	Completed

# **SYSTEM PRESERVATION MINOR PROJECTS PROGRAM**

## **STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 12 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
<b><u>Fiscal Years 2002 and 2003 (cont'd)</u></b>				
<b><u>Bridge Replacement/Rehabilitation (cont'd)</u></b>				
23	I 495	Capital Beltway; at Brunett Avenue, Sligo Creek Parkway, Northern Parkway and Georgia Avenue; bridge deck replacements (total replacement of Northern Parkway structure)	19,911	Under construction
<b><u>Safety/Spot Improvement</u></b>				
24	US 29	Columbia Pike; MD 193 to Prelude Drive; pedestrian safety improvements (Note: The cost shown represents SHA share of project cost.)	850	FY 2002
25	MD 108	Sandy Spring Road; at Sherwood Elementary School; geometric improvements	200	FY 2003
26	MD 119	Great Seneca Highway; at MD 124; relocate eastbound MD 124 left turn bay, widen and restripe westbound MD 124 and add right turn lane	572	FY 2003
27	MD 410	East West Highway; at MD 390; reconstruct intersection	1,469	Under construction
<b><u>Neighborhood Conservation</u></b>				
28	MD 192	Metropolitan Avenue; Plyers Mill Road to Kensington Parkway in Kensington; roadway reconstruction, sidewalks and landscaping	1,188	FY 2002
29	MD 193	University Boulevard; MD 320 to Adelphi Road in Langley Park; streetscape (Funded for preliminary concept studies only) (Project also shown in Prince Georges County)	236	Concepts Underway
30	MD 195	Carroll Avenue; Phase II - District of Columbia Line to Garland Avenue in Takoma Park; streetscape (Funded for preliminary concept studies only)	100	FY 2003
31	MD 195	Carroll Avenue; Garland Avenue to MD 193; streetscape	2,289	FY 2003
32	MD 320	Piney Branch Road; Ritchie Avenue to MD 787; urban street reconstruct	2,432	Completed



# **SYSTEM PRESERVATION MINOR PROJECTS PROGRAM**

## **STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 12 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
		<u><b>Fiscal Years 2002 and 2003 (cont'd)</b></u>		
		<u><b>Neighborhood Conservation (cont'd)</b></u>		
33	MD 547	Strathmore Avenue; (Phase I) Kenilworth Avenue to Weymouth Street in Garrett Park; urban street reconstruct	2,500	FY 2003
34	MD 547	Strathmore Avenue; (Phase 2) MD 355 to Kenilworth Avenue in Garrett Park; urban street reconstruct (Funded for preliminary concept studies only)	88	Concepts Underway
		<u><b>Streetscapes and Minor Reconstruction</b></u>		
35	MD 189	Great Falls Road; South of Monument Street to MD 28 in Rockville; urban street reconstruct	1,039	Completed
		<u><b>Noise Barriers</b></u>		
36	I 495	Capital Beltway; Rock Creek Bridge to east of the Linden Road overpass; noise barrier (Forest Glen Park)	2,174	FY 2003
37	I 495	Capital Beltway; 1000 feet east of MD 185 to 350 feet east of MD 185; noise barrier along inner loop (Outdoor Nursery School)	454	Under construction
38	I 495	Capital Beltway; MD 191 (Bradley Boulevard) to north of MD 190 (River Road); noise barrier (Burning Tree Estates and Seven Locks Manor)	4,582	Under construction
39	I 495	Capital Beltway; MD 191 (Bradley Boulevard) to 2,700 feet east of Greentree Road (Inner Loop) and Greentree Road to I 270 West Spur (Outer Loop); noise barriers (Longwood, Wolfe's Subdivision and Bradley Manor)	5,531	Under construction
40	I 495	Capital Beltway; Connecticut Avenue to Georgia Avenue; noise barriers (Park View Estates and Forest Glen)	2,950	Under construction

# **SYSTEM PRESERVATION MINOR PROJECTS PROGRAM**

## **STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 12 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
		<b><u>Fiscal Years 2002 and 2003 (cont'd)</u></b>		
		<b><u>C.H.A.R.T. Projects</u></b>		
41	I 270	Eisenhower Memorial Highway; (Phase 2) - I 495 to I 70 and I 495 - I 95 to American Legion Bridge; install closed circuit television cameras, variable message signs, speed detectors and roadway weather information systems for advanced traffic management	868	Under construction
		<b><u>Environmental Preservation</u></b>		
42		Various locations in Montgomery County; landscape	225	Under construction
		<b><u>Sidewalks</u></b>		
43	MD 97	Georgia Avenue; Brookeville Road to Longwood Park; retrofit sidewalks - 1,200 linear feet (Project is dependent upon contribution from County.) (Project is dependent upon right-of-way donation.)	19	FY 2003
44	MD 185	Connecticut Avenue; Various locations in Kensington; retrofit sidewalks	15	Completed
45	MD 189	Falls Road; Wooton Parkway to Dunster Lane; retrofit sidewalks - 3,500 linear feet	200	Completed
46	MD 190	River Road; at MD 189 intersection; retrofit sidewalks - 2,600 linear feet	63	Under construction
		<b><u>Intersection Capacity Improvements</u></b>		
47	MD 97	Georgia Avenue; at Home Depot entrance; construct intersection channelization to restrict left turn movements (Funded for preliminary engineering only)	12	PE Underway
48	MD 97	Georgia Avenue; at Tilton Drive; construct separate southbound MD 97 left turn lane (Funded for preliminary engineering only)	35	PE Underway
49	MD 185	Connecticut Avenue; at MD 547 (Knowles Avenue); widen southbound roadway to provide separate and channelized right turn to MD 547 (Funded for preliminary engineering only)	53	PE Underway

# **SYSTEM PRESERVATION MINOR PROJECTS PROGRAM**

## **STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 12 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
		<b><u>Fiscal Years 2002 and 2003 (cont'd)</u></b>		
		<b><u>Intersection Capacity Improvements (cont'd)</u></b>		
50	MD 355	Rockville Pike; at MD 547 (Strathmore Avenue); widen and resurface	180	FY 2003
		<b><u>Enhancements</u></b>		
		<b><u>Pedestrian/Bicycle Facilities</u></b>		
51		Rockville Millennium Trail - Construction of a 2.5 mile multi-use trail along Wootton Parkway from Falls Road to Darnestown Road in the City of Rockville.	742	Underway
52		Rockville Millennium Trail - Phase II - Construct a trail along MD 28 from Gude Drive to MD 586 (Viers Mill Road).	736	FY 2002
53		Forest Glen Pedestrian Bridge - Construction of a pedestrian bridge along the west side of MD 97 (Georgia Avenue) at I-495 (Capital Beltway).	2,878	FY 2003
54		Rockville I 270/MD 28 Bridges and Trail- Construction of trail, boardwalk, and four bridges over I 270 and ramps.	3,124	FY 2003
		<b><u>Rehabilitation/Operation of Historic Transportation Structures</u></b>		
55		Silver Spring B&O Station Rehabilitation - Rehabilitation of a 1945 B&O Train Station in Silver Spring to it's original appearance and return it to use as a MARC ticketing facility and future use as a service facility for the planned Metropolitan Branch Trail.	199	Underway
		<b><u>Landscaping/Scenic Beautification/Mitigation</u></b>		
56		Rock Creek Watershed Restoration - Stream restoration along Turkey Branch, Stoney Creek, Sycamore Creek, and Joseph's Branch in the Rock Creek watershed.	2,029	FY 2003

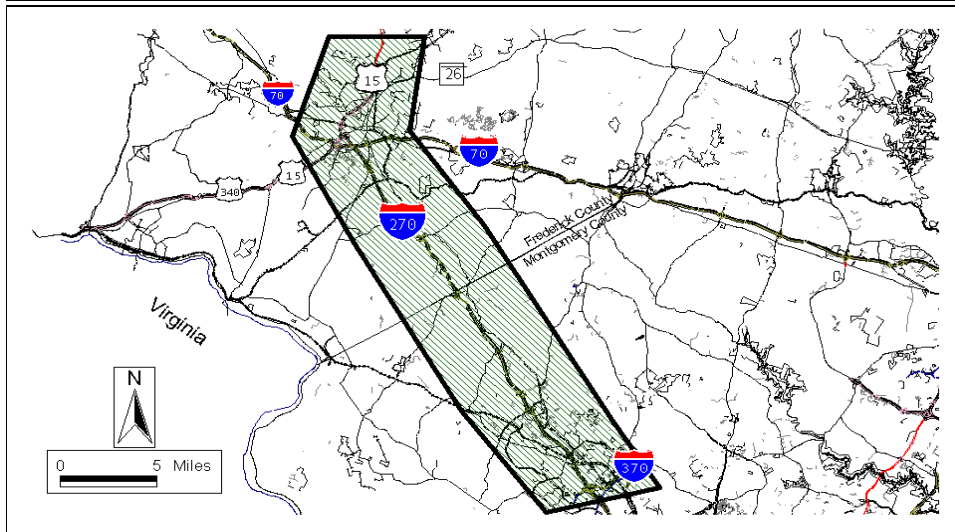
# **SYSTEM PRESERVATION MINOR PROJECTS PROGRAM**

## **STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 12 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
		<u>Fiscal Years 2002 and 2003 (cont'd)</u>		
		<u>Enhancements (cont'd)</u>		
		<u>Preservation of Abandoned Railway Corridors</u>		
57		Bethesda Trolley Trail - Construction of a pedestrian bridge and approaches over I-270.	1,310	FY 2002
58		Bethesda Trolley Trail - Construction of a pedestrian bridge and approaches over I-495.	640	Underway
		<u>Establishment of Transportation Museums</u>		
59		National Capital Trolley Museum Display Facility - Expansion of the National Capital Trolley Museum by constructing a 5,000 square foot display barn on land adjacent to the present facilities in Northwest Branch Park.	250	FY 2002

# STATE HIGHWAY ADMINISTRATION -- Montgomery County -- Line 13

# INTERSTATE DEVELOPMENT AND EVALUATION PROGRAM



**PROJECT:** I-270, Eisenhower Highway, and US 15, Frederick Freeway

**DESCRIPTION:** Multi-modal corridor study to consider highway and transit improvements in the I-270 / US 15 corridor in Montgomery and Frederick counties from Shady Grove Metro to north of Biggs Ford Road (27.90 miles).

**JUSTIFICATION:** Poor levels of traffic service and safety problems are experienced throughout I-270 and on US 15 through the City of Frederick. Traffic conditions will continue to deteriorate due to rapid development along this corridor. I-270 is a heavily traveled commuter and transportation route and transportation improvements are needed to relieve existing and future traffic and to support planned economic development.

## SMART GROWTH STATUS:

- ☒ Project Not Location Specific or Location Not Determined  
☐ Project Within PFA  
☐ Grandfathered  
☐ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

## ASSOCIATED IMPROVEMENTS:

I-270/MD 124 Interchange (Construction Program)  
I-70/I-270 Interchange (Construction Program - Frederick County)  
I-70, MD 85 Extended and MD 355 Interchange (Construction Program - Frederick County)  
I-270 and US 15 Multi-Modal Corridor Study (D&E Program)  
I-70, Mt. Phillip Road to MD 144 (D&E Program - Frederick County)  
I-270/Watkins Mill Road Extended Interchange (D&E Program)

**STATUS:** Project Planning underway.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** The Right-of-way cost increase of \$1.1 million due to a right-of-way hardship acquisition.

Federal Funding By Year of Obligation						
PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

POTENTIAL FUNDING SOURCE:											
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER											
PROJECT CASH FLOW											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2004.....	.....2005.....	.....2006.....	.....2007.....			
Planning	9,247	5,950	1,400	1,400	497	0	0	0	0	3,297	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	1,054	1,054	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	10,301	7,004	1,400	1,400	497	0	0	0	0	3,297	0
Federal-Aid	6,473	4,165	980	980	348	0	0	0	0	2,308	0

## FUNCTION :

STATE - Principal Arterial

FEDERAL - Interstate

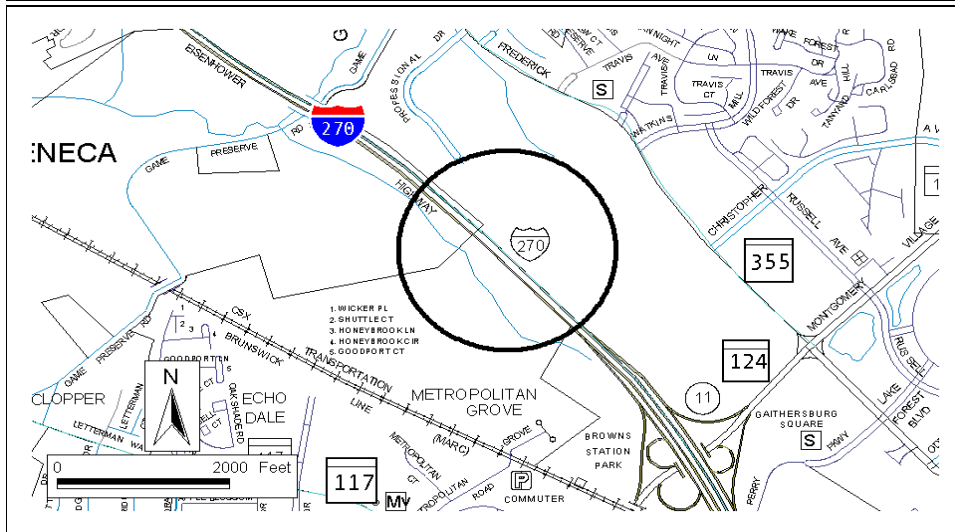
STATE SYSTEM : Primary

## DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2000) - 35,700 (US 15)  
189,550 (I-270)

PROJECTED (2025) - 130,000 (US 15)  
278,300 (I-270)

OPERATING COST IMPACT: N/A

**PROJECT:** I-270 / Watkins Mill Road Extended**DESCRIPTION:** Study to construct a new interchange at Watkins Mill Road Extended.**JUSTIFICATION:** This project would support economic development and relieve existing congestion at the I-270 / MD 124 interchange and the MD 355 / MD 124 intersection. It would provide direct access from I-270 to the Metropolitan Grove Road (MARC) commuter rail station.**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined  
☒ Project Within PFA  
☐ Grandfathered  
☐ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

I-270/MD 124 Interchange (Construction Program)  
 East/West Intersection Improvement Program (Construction Program)  
 I-270 and US 15 Multi-Modal Corridor Study (D&E Program)  
 East/West Link Improvements (D&E Program)

**STATUS:** Project planning underway.**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** None.**Federal Funding By Year of Obligation**

PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

**PROJECT CASH FLOW**

PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2004.....	.....2005.....	.....2006.....	.....2007.....			
Planning	1,175	973	202	0	0	0	0	0	0	202	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	1,175	973	202	0	0	0	0	0	0	202	0
Federal-Aid	823	681	141	0	0	0	0	0	0	141	1

**FUNCTION :**

STATE - Principal Arterial

FEDERAL - Interstate

**STATE SYSTEM :** Primary**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2000) - 119,600

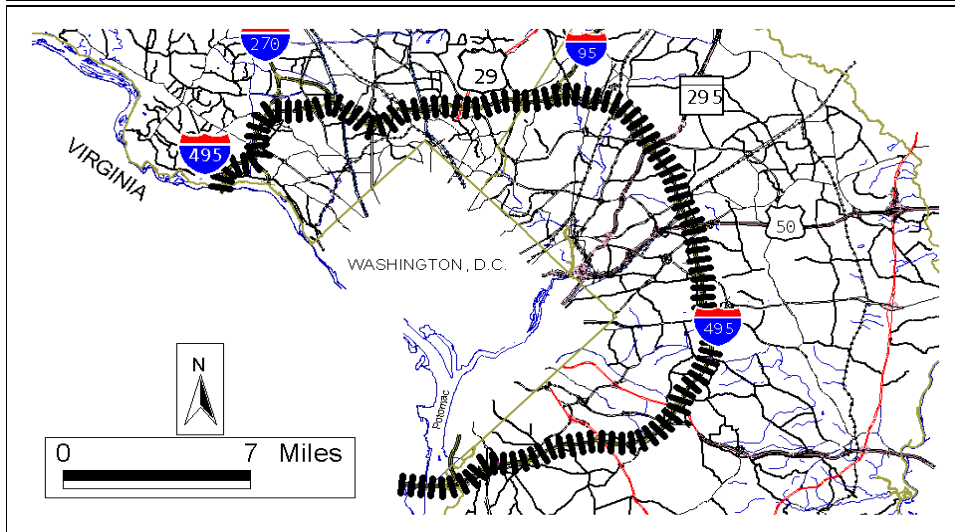
PROJECTED (2025) - 241,500

**OPERATING COST IMPACT:** N/A



**STATE HIGHWAY ADMINISTRATION -- Montgomery County -- Line 15**

**INTERSTATE DEVELOPMENT AND EVALUATION PROGRAM**



**PROJECT:** I-495 / I-95, Capital Beltway / Purple Line Study

**DESCRIPTION:** Study to determine the feasibility of providing high occupancy vehicle lanes and other transit improvements, from the American Legion Bridge to the Woodrow Wilson Bridge (42.2 miles).

**JUSTIFICATION:** Increased development in Prince George's and Montgomery counties along with an increase in traffic has caused the Capital Beltway to experience severe traffic congestion. High occupancy vehicle lanes or other transit improvements would encourage more carpooling and transit use.

**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined  
☒ Project Within PFA  
☐ Grandfathered  
☐ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

I-95/I-495, Interchange at Ritchie Marlboro Road (Construction Program - Prince George's County)  
 I-95/I-495, Woodrow Wilson Bridge (Construction Program - Prince George's County)  
 MD 4, MD 223 to I-95 / I-495 (D&E Program - Prince George's County)  
 MD 5, US 301 at T.B. to north of I-95 / I-495 (D&E Program - Prince George's County)  
 I-495, Advanced Traffic Management Systems Project (System Preservation Program)  
 I-95/I-495, Corridor Transportation Study (MTA Program)

**STATUS:** Project Planning underway.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** None.

Federal Funding By Year of Obligation						FEDERAL CATEGORY
PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

POTENTIAL FUNDING SOURCE:									
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
PHASE	TOTAL		PROJECT CASH FLOW						
	ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL
					.....2004.....	.....2005.....	.....2006.....	.....2007.....	
Planning	6,225	3,262	1,150	1,150	663	0	0	0	2,963
Engineering	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Total	6,225	3,262	1,150	1,150	663	0	0	0	2,963
Federal-Aid	4,358	2,283	805	805	465	0	0	0	2,075

**FUNCTION :**

**STATE -** Principal Arterial

**FEDERAL -** Interstate

**STATE SYSTEM :** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

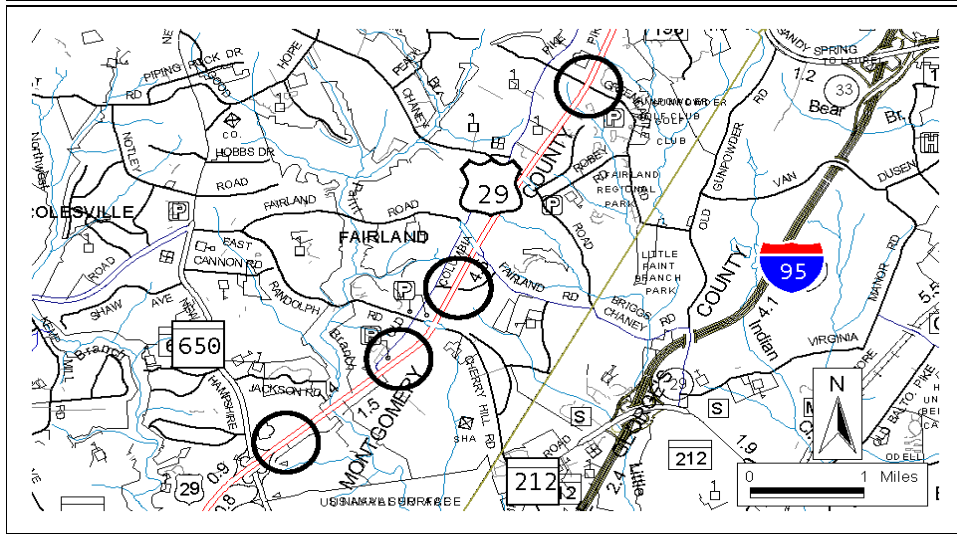
**CURRENT (2000) -** 230,300

**PROJECTED (2025) -** 307,300  
361,400 (Clara Barton Pkw.)

**OPERATING COST IMPACT:** N/A

**STATE HIGHWAY ADMINISTRATION -- Montgomery County -- Line 16**

**PRIMARY DEVELOPMENT AND EVALUATION PROGRAM**



**PROJECT:** US 29, Columbia Pike

**DESCRIPTION:** Study to construct interchanges at Stewart Lane, Tech Road, Musgrove/Fairland Road, Greencastle Road and Blackburn Road.

**JUSTIFICATION:** Rapid development along the US 29 corridor has resulted in rapid traffic growth and congestion.

**SMART GROWTH STATUS:**

- |                                                                                   |                                                                    |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------|
| <input type="checkbox"/> Project Not Location Specific or Location Not Determined | <input type="checkbox"/> Project Outside PFA; Subject to Exception |
| <input checked="" type="checkbox"/> Project Within PFA                            | <input type="checkbox"/> Exception Approved by BPW/MDOT            |
| <input checked="" type="checkbox"/> Grandfathered                                 |                                                                    |

**ASSOCIATED IMPROVEMENTS:**

East/West Intersection Improvement Program (Construction Program)  
 East/West Link Improvements (D&E Program)  
 US 29, Interchanges (Construction and D&E Programs)  
 MD 28/MD 198, MD 97 to I-95 (D&E Program)

**STATUS:** Final Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** None.

**Federal Funding By Year of Obligation**

PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	1708	1628	1389	1190	561	NHS
RW	221	8	4351	4095	0	NHS
CO	0	0	0	0	0	----

**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

**PROJECT CASH FLOW**

PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2001			2004	2005	2006	2007	2007		
Planning	2,488	2,488	0	0	0	0	0	0	0	0	0
Engineering	10,723	1,473	2,440	2,325	1,984	1,700	801	0	9,250	0	0
Right-of-way	11,310	191	283	10	5,578	5,248	0	0	11,119	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	24,521	4,152	2,723	2,335	7,562	6,948	801	0	20,369	0	0
Federal-Aid	15,663	515	1,929	1,636	5,739	5,284	560	0	15,148	0	0

**FUNCTION :**

STATE - Other Principal Arterial

FEDERAL - Other Principal Arterial

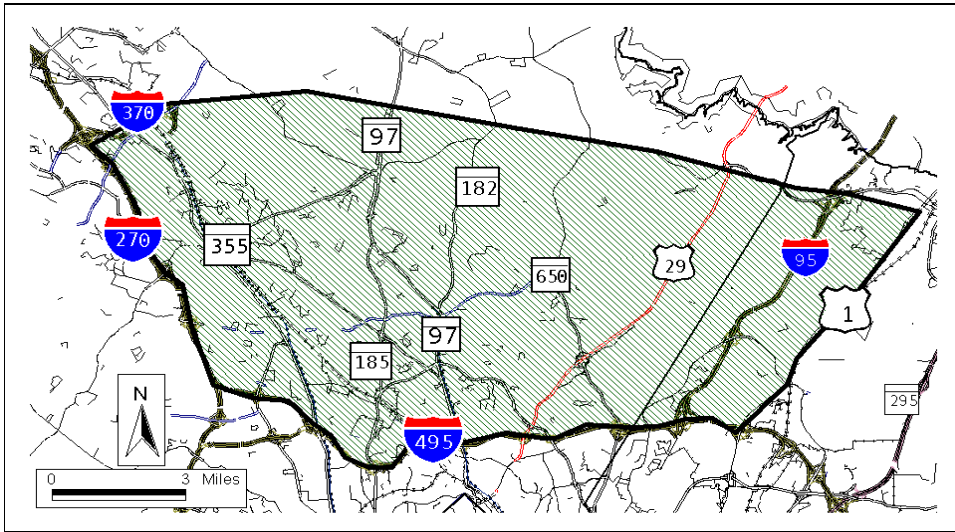
**STATE SYSTEM :** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2000) - 60,350

PROJECTED (2025) - 113,500

**OPERATING COST IMPACT:** N/A



**PROJECT:** East-West Link Improvements

**DESCRIPTION:** Study to construct new east-west link improvements in Montgomery and Prince George's counties between I-370 and US 1. Bicycle and pedestrian access will be provided where appropriate.

**JUSTIFICATION:** East-west link improvements are needed to provide improved connectors to I-270 and I-95 and to support land use plans of both counties.

**SMART GROWTH STATUS:**

- ☒ Project Not Location Specific or Location Not Determined  
☐ Project Within PFA  
☐ Grandfathered  
☐ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

East/West Intersection Improvement Program (Construction Program)  
 MD 115, MD 28 to MD 124 (Construction Program)  
 I-95/Contee Road Interchange (D&E Program - Prince George's County)  
 MD 201 Extended/US 1, I-95/I-495 to Contee Road (D&E Program - Prince George's County)  
 US 29 Interchanges (Construction and D&E Programs)  
 MD 28/MD 198, MD97 to I-95 (D&E Program)

**STATUS:** Project Planning to begin for the East-West Link during budget fiscal year

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** None.

**Federal Funding By Year of Obligation**

PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

**PROJECT CASH FLOW**

PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2001			2003	2004	2005	2006	2007		
Planning	2,060	0	0	618	824	618	0	0	0	2,060	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	2,060	0	0	618	824	618	0	0	0	2,060	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

**FUNCTION :**

**STATE -** Principal Arterial

**FEDERAL -** Freeway - Expressway

**STATE SYSTEM :** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

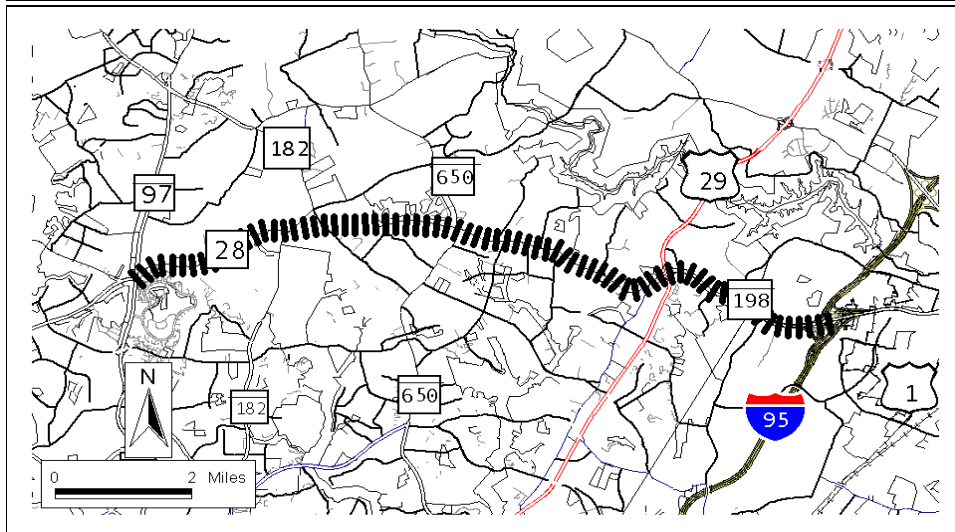
**CURRENT (2000) -** N/A

**PROJECTED (2025) -** 60,000 - 80,000

**OPERATING COST IMPACT:** N/A

STATE HIGHWAY ADMINISTRATION -- Montgomery County -- Line 18

SECONDARY DEVELOPMENT AND EVALUATION PROGRAM



**PROJECT:** MD 28 (Norbeck Road) / MD 198 (Spencerville Road)

**DESCRIPTION:** Corridor study to consider capacity improvements in the MD 28 and MD 198 corridor in Montgomery and Prince George's counties (10.5 miles). Wide curb lanes will be included to accommodate bicycles. Sidewalks to be included where appropriate.

**JUSTIFICATION:** This project would accommodate travel in a safe and efficient manner along the MD 28 / MD 198 Corridor between MD 97 and the US 29 / I-95 Corridor. This project would also provide relief to present and future traffic congestion and improve traffic operations.

**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined  
☐ Project Within PFA  
☐ Grandfathered  
☒ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

East/West Intersection Improvement Program (Construction Program)  
 East/West Link Improvements (D&E Program)  
 I-95/Contee Road Interchange (D&E Program - Prince George's County)  
 MD 201 Extended/US 1, I-95/I-495 to Contee Road (D&E Program - Prince George's County)  
 US 29 Interchanges (Construction and D&E Programs)  
 MD 97/MD 28 Interchange (D&E Program)

**STATUS:** Project Planning underway.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** The cost increase of \$1.1 million is due to a more detailed cost estimate.

Federal Funding By Year of Obligation						FEDERAL CATEGORY
PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	
PP	427	567	497	140	0	STP
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER											
PROJECT CASH FLOW											
PHASE	TOTAL ESTIMATED COST (\$000)		EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						.....2004.....	.....2005.....	.....2006.....	.....2007.....		
Planning	2,552		222	610	810	710	200	0	0	2,330	0
Engineering	0		0	0	0	0	0	0	0	0	0
Right-of-way	0		0	0	0	0	0	0	0	0	0
Construction	0		0	0	0	0	0	0	0	0	0
Total	2,552		222	610	810	710	200	0	0	2,330	0
Federal-Aid	1,786		155	427	567	497	140	0	0	1,631	0

**FUNCTION :**

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

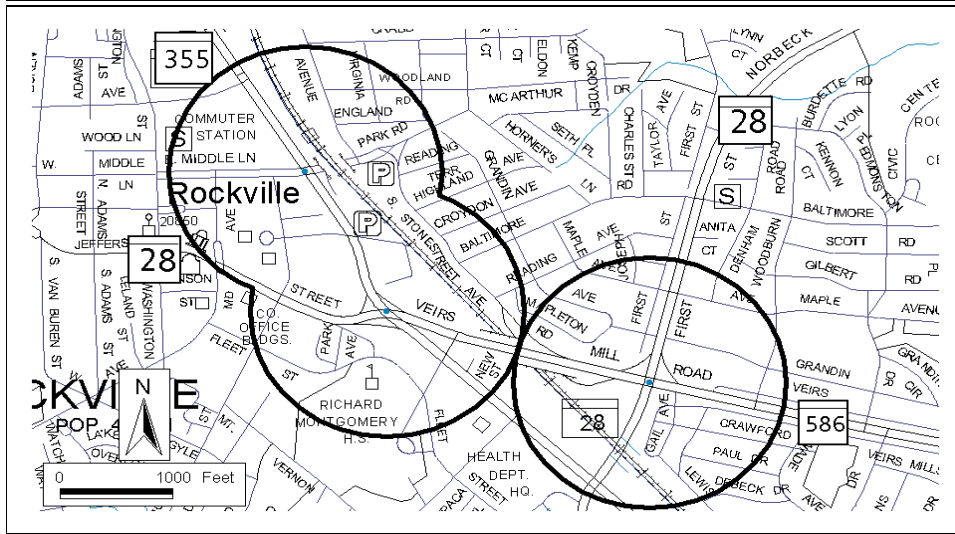
STATE SYSTEM : Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2000) - 13,900 - 41,500 (MD 28)  
 17,300 - 64,500 (MD 198)

PROJECTED (2025) - 27,400 - 62,400 (MD 28)  
 22,000 - 73,800 (MD 198)

OPERATING COST IMPACT: N/A



**PROJECT:** MD 28, Rockville Town Center

**DESCRIPTION:** Study to construct interchange improvements at MD 355 / Middle Lane, MD 355 / MD 28 and MD 28 / MD 586 / MD 911. Wide curb lanes will accommodate bicycles. Sidewalks will be included as appropriate.

**JUSTIFICATION:** This project will relieve congestion at the existing intersections and facilitate development plans in the Rockville Town Center.

**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined  
☒ Project Within PFA  
☐ Grandfathered  
☐ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

East/West Intersection Improvement Program (Construction Program)

East/West Link Improvements (D&E Program)

**Federal Funding By Year of Obligation**

PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**STATUS:** Project Planning underway.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** None.

**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

**PROJECT CASH FLOW**

PHASE	TOTAL	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)				FOR PLANNING PURPOSES ONLY					
					.....2004.....	.....2005.....	.....2006.....	.....2007.....		
Planning	1,500	626	450	224	200	0	0	0	874	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	1,500	626	450	224	200	0	0	0	874	0
Federal-Aid	1,050	438	315	157	140	0	0	0	612	0

**FUNCTION :**

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM : Secondary

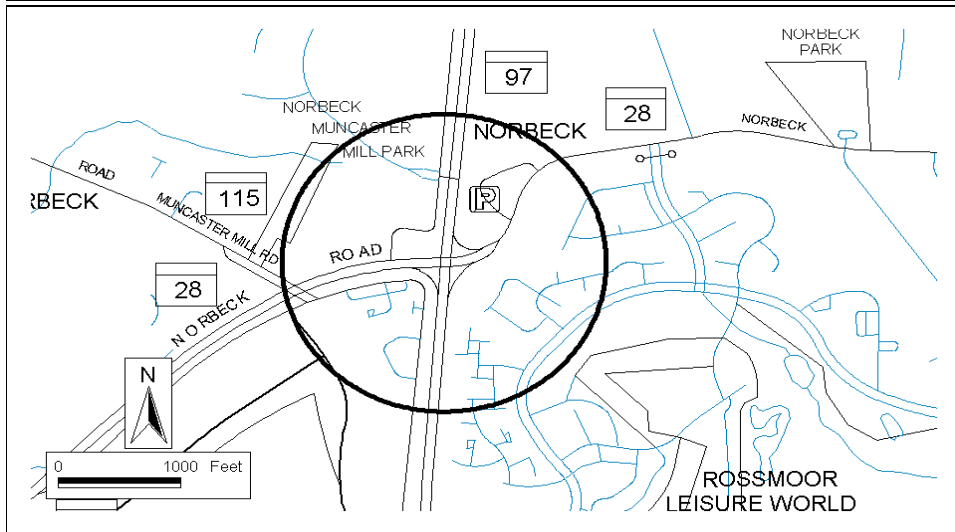
**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2000) - 58,750

PROJECTED (2025) - 95,950

OPERATING COST IMPACT: N/A





**PROJECT:** MD 97, Georgia Avenue

**DESCRIPTION:** Study to construct interchange improvements at MD 28 / Norbeck Road. Wide curb lanes will accommodate bicycles. Sidewalks will be included where appropriate.

**JUSTIFICATION:** This project will relieve congestion at the existing intersection.

**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined  
☒ Project Within PFA  
☐ Grandfathered  
☐ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

MD 115, MD 28 to MD 124 (Construction Program)  
 East/West Intersection Improvement Program (Construction Program)  
 East/West Link Improvements (D&E Program)  
 MD 28/MD 198, MD 97 to I-95 (D&E Program)

Federal Funding By Year of Obligation						FEDERAL CATEGORY
PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	
PP	0	0	0	0	0	----
PE	0	548	1082	937	0	STP
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**STATUS:** Project Planning underway. Final Engineering to begin during budget fiscal year.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** None.

POTENTIAL FUNDING SOURCE:				<input checked="" type="checkbox"/> SPECIAL	<input checked="" type="checkbox"/> FEDERAL	<input type="checkbox"/> GENERAL	<input type="checkbox"/> OTHER			
PROJECT CASH FLOW										
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2004.....	.....2005.....	.....2006.....	.....2007.....		
Planning	750	305	295	150	0	0	0	0	445	0
Engineering	3,667	0	0	783	1,545	1,339	0	0	3,667	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	4,417	305	295	933	1,545	1,339	0	0	4,112	0
Federal-Aid	3,092	214	207	653	1,082	936	0	0	2,878	0

**FUNCTION :**

**STATE -** Intermediate Arterial

**FEDERAL -** Other Principal Arterial

**STATE SYSTEM :** Secondary

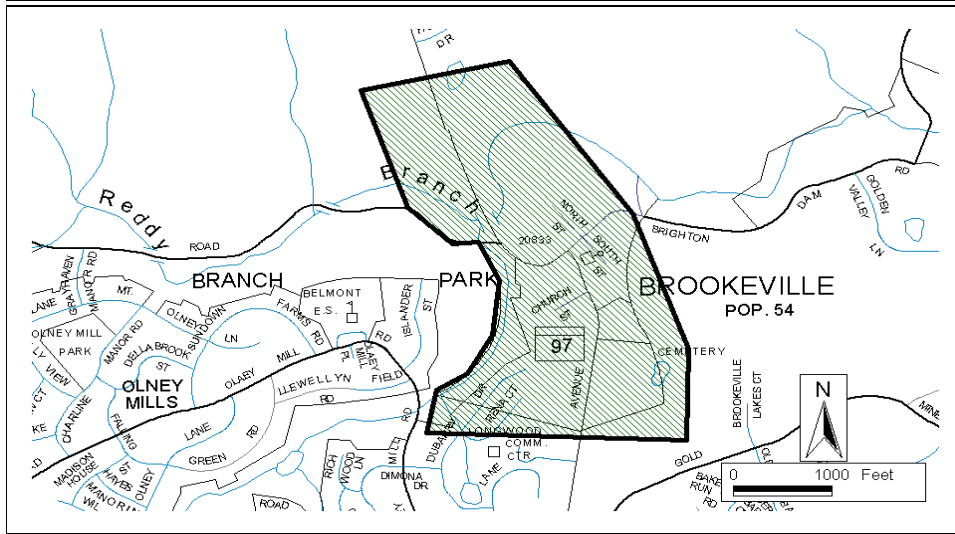
**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2000) -** 45,200

**PROJECTED (2025) -** 67,800

**OPERATING COST IMPACT:** N/A





**PROJECT:** MD 97 (Brookeville Bypass)

**DESCRIPTION:** Study to construct a 2 lane highway from south of Brookeville to north of Brookeville. Shoulders will accommodate bicycles.

**JUSTIFICATION:** This project would relieve traffic congestion in the town of Brookeville and improve traffic operations and safety on existing MD 97. This funding is for completion of the environmental document.

**SMART GROWTH STATUS:**

- ☒ Project Not Location Specific or Location Not Determined  
☐ Project Within PFA  
☐ Grandfathered  
☒ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

Bordly Drive (P-23), MD 97 to Brighton Dam Road (Montgomery County)

**Federal Funding By Year of Obligation**

PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**STATUS:** Project Planning underway.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** None.

**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

**PROJECT CASH FLOW**

PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	1,330	1,150	150	30	2004	2005	2006	2007	180	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	1,330	1,150	150	30	0	0	0	0	180	0
Federal-Aid	931	805	105	21	0	0	0	0	126	0

**FUNCTION :**

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

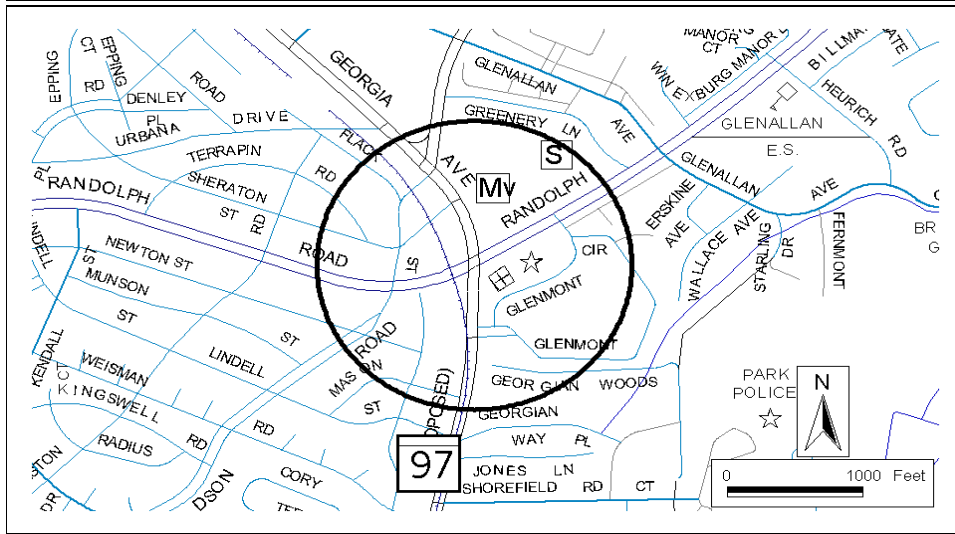
STATE SYSTEM : Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2000) - 15,900

PROJECTED (2025) - 27,600

OPERATING COST IMPACT: N/A



**PROJECT:** MD 97, Georgia Avenue

**DESCRIPTION:** Study to construct interchange improvements at Randolph Road. Sidewalks will be included as appropriate. Wide curb lanes will accommodate bicycles.

**JUSTIFICATION:** This project would relieve congestion at the existing intersection.

**SMART GROWTH STATUS:**

- |                                                                                   |                                                                    |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------|
| <input type="checkbox"/> Project Not Location Specific or Location Not Determined | <input type="checkbox"/> Project Outside PFA; Subject to Exception |
| <input checked="" type="checkbox"/> Project Within PFA                            | <input type="checkbox"/> Exception Approved by BPW/MDOT            |
| <input type="checkbox"/> Grandfathered                                            |                                                                    |

**ASSOCIATED IMPROVEMENTS:**

East/West Intersection Improvement Program (Construction Program)

East/West Link Improvements (D&E Program)

<u>Federal Funding By Year of Obligation</u>						
PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	338	1082	577	0	STP
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**STATUS:** Project Planning underway. Final Engineering to begin during budget fiscal year.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** None.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PROJECT CASH FLOW										
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2004.....	.....2005.....	.....2006.....	.....2007.....		
Planning	769	424	345	0	0	0	0	0	345	0
Engineering	2,852	0	0	483	1,545	824	0	0	2,852	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	3,621	424	345	483	1,545	824	0	0	3,197	0
Federal-Aid	2,535	297	242	338	1,082	576	0	0	2,238	0

**FUNCTION :**

STATE - Other Principal Arterial

FEDERAL - Other Principal Arterial

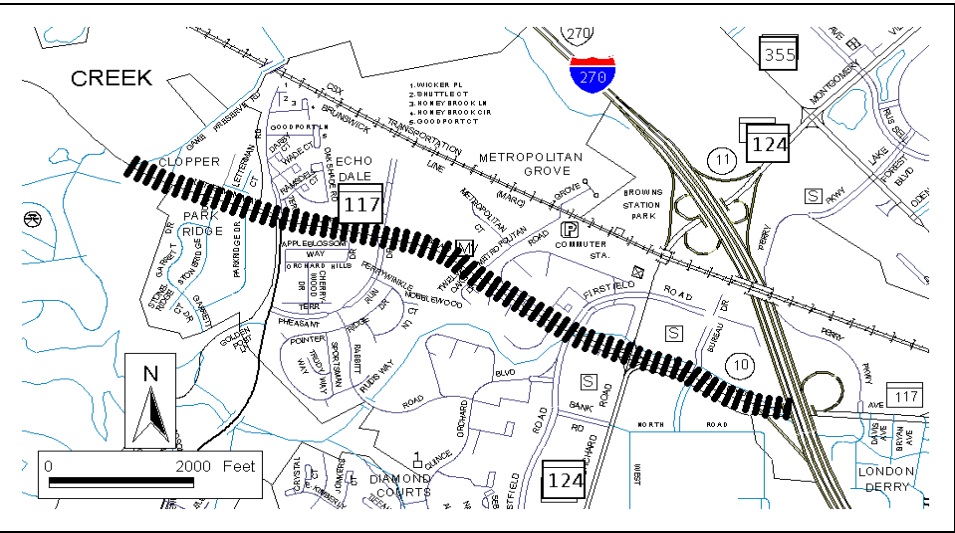
STATE SYSTEM : Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (1998) - 47,175

PROJECTED (2025) - 90,000

OPERATING COST IMPACT: N/A



**PROJECT:** MD 117, Clopper Road

**DESCRIPTION:** Study intersection capacity improvements from Great Seneca Park to I-270 (1.73 miles). Wide curb lanes will accommodate bicycles. Sidewalks will be included where appropriate.

**JUSTIFICATION:** MD 117 is a heavily traveled commuter route. Capacity improvements are needed to relieve existing and future congestion associated with planned and approved development in Germantown that will exceed the current capacity of the highway.

**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined
- ☒ Project Within PFA
- ☐ Grandfathered
- ☐ Project Outside PFA; Subject to Exception
- ☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

MD 117, MD 118 to Great Seneca Highway (Construction by Developers)  
I-270, MD 117 to Muddy Branch Road (Construction Program)  
[East/West Intersection Improvement Program \(Construction Program\)](#)  
[I-270/Watkins Mill Road Extended Interchange \(D&E Program\)](#)

Federal Funding By Year of Obligation						
PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**STATUS:** Project Planning underway. Final Engineering to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** None.

POTENTIAL FUNDING SOURCE:									
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
PROJECT CASH FLOW									
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY				BALANCE TO COMPLETE
					.....2004.....	.....2005.....	.....2006.....	.....2007.....	
Planning	914	764	150	0	0	0	0	0	150
Engineering	2,300	0	300	800	800	400	0	0	2,300
Right-of-way	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Total	3,214	764	450	800	800	400	0	0	2,450
Federal-Aid	640	535	105	0	0	0	0	0	105

**FUNCTION :**

**STATE -** Minor Arterial

**FEDERAL -** Minor Arterial

**STATE SYSTEM :** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

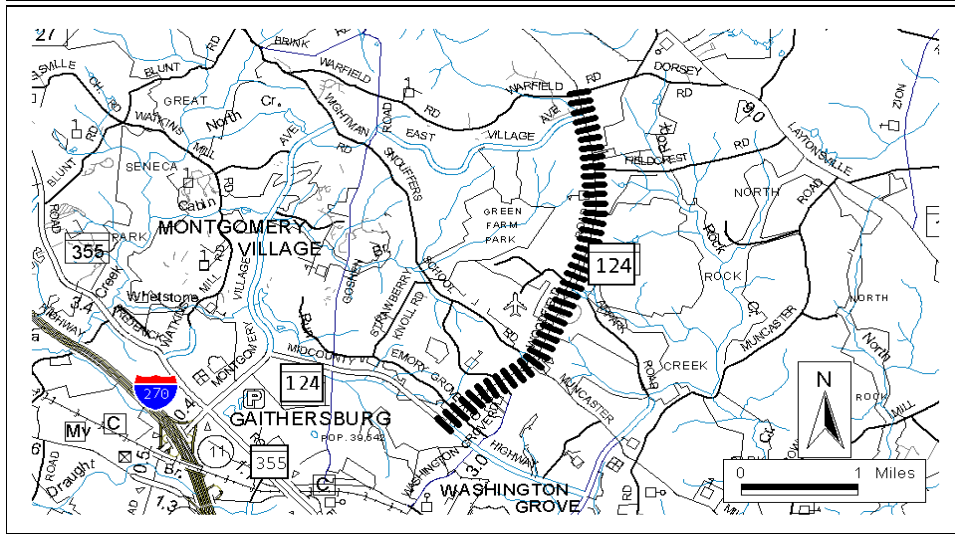
**CURRENT (2000) -** 48,000

**PROJECTED (2025) -** 84,800

**OPERATING COST IMPACT:** N/A

# STATE HIGHWAY ADMINISTRATION -- Montgomery County -- Line 24

# SECONDARY DEVELOPMENT AND EVALUATION PROGRAM



**PROJECT:** MD 124, Woodfield Road

**DESCRIPTION:** Study to reconstruct MD 124 from Midcounty Highway to Warfield Road (3.46 miles). Wide curb lanes will accommodate bicycles. Sidewalks to be included where appropriate.

**JUSTIFICATION:** MD 124 is a heavily traveled commuter route from northern Montgomery County to the Rockville-Gaithersburg area which experiences capacity and sight distance problems.

## SMART GROWTH STATUS:

- |                                                                                   |                                                                    |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------|
| <input type="checkbox"/> Project Not Location Specific or Location Not Determined | <input type="checkbox"/> Project Outside PFA; Subject to Exception |
| <input checked="" type="checkbox"/> Project Within PFA                            | <input type="checkbox"/> Exception Approved by BPW/MDOT            |
| <input type="checkbox"/> Grandfathered                                            |                                                                    |

## ASSOCIATED IMPROVEMENTS:

East/West Intersection Improvement Program (Construction Program)  
East/West Link Improvement (D&E Program)

Federal Funding By Year of Obligation						
PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**STATUS:** Project Planning underway. Final engineering to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** None.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER											
PROJECT CASH FLOW											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2004.....	.....2005.....	.....2006.....	.....2007.....			
Planning	1,374	1,074	300	0	0	0	0	0	300	0	
Engineering	6,097	1	250	1,500	2,000	2,000	346	0	6,096	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	7,471	1,075	550	1,500	2,000	2,000	346	0	6,396	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

## FUNCTION :

**STATE -** Major Collector

**FEDERAL -** Major Collector

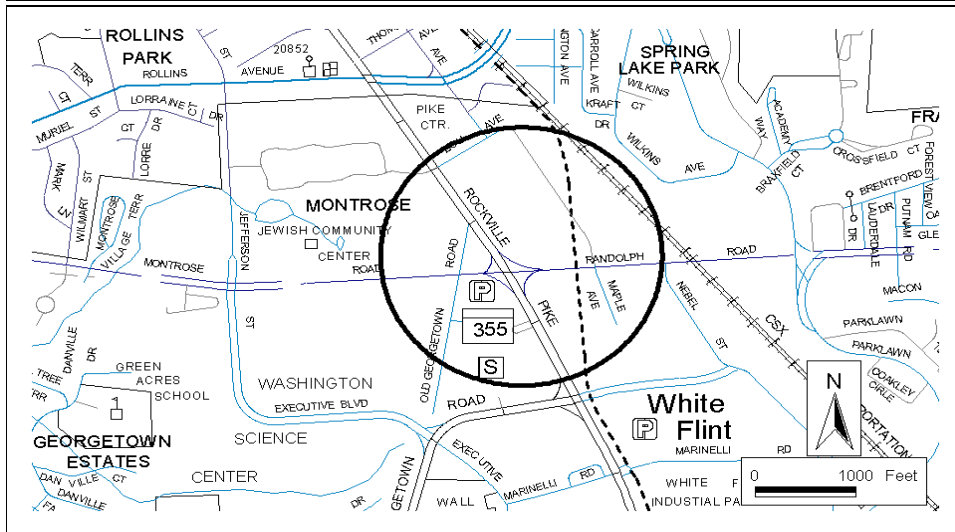
**STATE SYSTEM:** Secondary

## DAILY TRAFFIC : (USAGE IMPACTS)

**CURRENT (2000) -** 29,000

**PROJECTED (2025) -** 50,950

**OPERATING COST IMPACT:** N/A



**PROJECT:** MD 355, Rockville Pike

**DESCRIPTION:** Study to construct a CSX Railroad grade separated crossing and interchange improvements on Randolph Road / Montrose Road. Wide curb lanes will accommodate bicycles. Sidewalks will be included where appropriate.

**JUSTIFICATION:** This project would improve safety and relieve traffic congestion that occurs at the MD 355 / Randolph / Montrose Roads intersection and at the CSX railroad crossing.

**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined  
☒ Project Within PFA  
☐ Grandfathered  
☐ Project Outside PFA; Subject to Exception  
☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

East/West Intersection Improvement Program (Construction Program)

East/West Link Improvement (D&E Program)

Montrose Parkway (Montgomery County Project)

Nebel Street (Montgomery County Project)

Federal Funding By Year of Obligation						
PHASE	FFY 2002	FFY 2003	FFY 2004	FFY 2005	FFY 2006 - 2007	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	3771	0	0	0	STP
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**STATUS:** Project Planning underway. Final Engineering to begin during budget fiscal year.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** None.

POTENTIAL FUNDING SOURCE:				<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER	
PROJECT CASH FLOW											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2001	CURRENT YEAR 2002	BUDGET YEAR 2003	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2004....	.....2005....	.....2006....	.....2007....			
Planning	1,455	955	300	200	0	0	0	0	500	0	
Engineering	5,387	0	0	1,030	2,060	2,060	237	0	5,387	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	6,842	955	300	1,230	2,060	2,060	237	0	5,887	0	
Federal-Aid	3,771	0	0	721	1,442	1,442	166	0	3,771	0	

**FUNCTION :**

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM : Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2000) - 77,900

PROJECTED (2025) - 98,600

OPERATING COST IMPACT: N/A